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Patent  
Attorney's Docket No. 003300-903

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Per ANTONSSON *et al.*

Application No.: 10/048,016

Filed: January 28, 2002

For: VIRUS-LIKE PARTICLES DEVOID OF  
HPV-L1 TYPE-SPECIFIC B-CELL OR  
ANTIBODY EPITOPES AS CARRIERS  
OF PEPTIDES FOR INTRODUCTION  
INTO CELLS (As Amended)

Group Art Unit: 1648

Examiner: Ali Reza Salimi

Confirmation No.: 1277

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JUL 11 2003  
TECH CENTER 1600/2900INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTERCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☐ No additional fee for submission of an IDS is required.
- ☒ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☒ A check in the amount of \$ 180.00 is enclosed for the fee due.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER &amp; MATHIS, L.L.P.

Date: July 7, 2003By: Deborah H. Yellin  
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(05/03)



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UNITED STATES PATENT AND TRADEMARK OFFICE

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Per ANTONSSON *et al.* ) **Group Art Unit: 1648**  
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**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted after a first Office Action on the merits but prior to the closing of prosecution, therefore under 37 C.F.R. § 1.97(c) the fee set forth in 37 C.F.R. § 1.17(p) is enclosed.

A fee in the amount of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is enclosed.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

07/09/2003 MAHME1 00000105 10048016

01 FC:1806

180.00 OP

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: July 7, 2003

By:

  
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